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Six hundred and thirty-sixth Meeting.

October 10, 1871. — MONTHLY MEETING.

The PRESIDENT in the chair.

The President announced the death of Professor Mahan, of West Point, one of the Associate Fellows. He also read a letter from Mr. Kenwood, announcing the donation to the Academy of two books written by him.

Mr. Chauncey Wright read a paper on *Phyllotaxis, or the arrangements of leaves in plants.* This paper will be published in the Memoirs of the Academy.

Six hundred and thirty-seventh Meeting.

November 8, 1871. — STATED MEETING.

The PRESIDENT in the chair.

The Corresponding Secretary read letters from Messrs. Johnson, Lesquereux, Pourtales, and Young, acknowledging their election into the Academy.

The President announced the decease of Sir Charles Babbage, Sir Roderick Murchison, and Fourneyron, all Foreign Honorary Members.

It was voted to grant the request of the American Society of Numismatics to borrow the steel plate of the Rumford Medal, in order to have three hundred copies struck off by Forbes & Co. for the use of that society.

It was voted to authorize the Rumford Committee to sell the remainder of the edition of the Life of Count Rumford, and to contract with an agent for the sale of the new edition of the Works of Rumford.

It was voted to authorize the completion of the second volume of the Works of Count Rumford, at an expense not exceeding $1000.

The following gentlemen were elected Fellows of the Academy: —

H. G. Denny, of Boston, to be a Resident Fellow in Class III., Section 2.